

ABSTRACT OF THE DISCLOSURE

An awakening level estimation apparatus for vehicle has:
a signal processing part; a frequency component amount
5 calculation part for calculating an average value of the
frequency component powers and calculating a maximum value of
the frequency component powers; a correction factor calculation
part for calculating a high frequency percentile value and
calculating a low frequency percentile value and calculating
10 a correction factor; an evaluation value calculation part for
calculating an evaluation value; and a decision part for deciding
an awakening level of a driver.